

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Jack LILIEN *et al.*

U.S. Serial No.: 09/836,865

Filed: April 18, 2001

For: SYSTEM TO DETECT PROTEIN-
PROTEIN INTERACTIONS

Art Unit: 1642

Examiner: P. Ponnaluri

Atty. Docket No. 38368-171364

Customer No.



26694

PATENT TRADEMARK OFFICE

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SUPPLEMENTAL RESPONSE TO RESTRICTION REQUIREMENT --
ELECTION OF SPECIES

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This responds to a paper mailed 07 May 2003, wherein the Office indicated that Applicants had not made a species election in response to the original Restriction/Election Requirement mailed 04 February 2003. This paper is a timely response not requiring an extension of time because the original due date (07 June) fell on a Saturday.

As indicated by the Office, the pending claims are Claims 1-22 and 26-31, *i.e.*, the claims that were in the original Group 1, plus Claims 26-28 which had been accidentally misgrouped by the Office.

Applicants hereby elect the following species among those indicated by the Office in the paper of 04 February 2003.

(a) single species of PBD:

Applicants elect PBDs of synaptotagmin SytI.

(b) single species of target epitopes:

Applicants elect target epitopes of synaptotagmin SytIV.

(c) single species of gene encoding capsid protein:

Applicants elect T7 Gene 10B encoding the 10B capsid protein.

(d) single integer of 'n':

Applicants elect $n=1$ (so that overlapping peptides overlap by 1 amino acid).

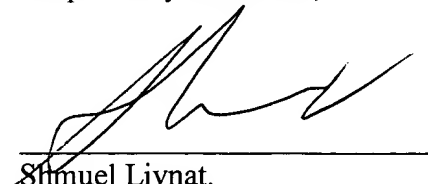
(e) length of cDNA molecule:

Applicants elect "between 100 and 200 basepairs" (*i.e.*, the range recited in the "narrowest" claim, claim 22).

Applicants understand that once the claims have been examined for these species and found to be free of the prior art, the search and examination will be broadened to include other disclosed species up to the scope of the generic claims (*i.e.*, not limited to the elected species or any other of the disclosed species). Applicants believe that they have now fully responded to the Restriction/Election Requirements issued by the Office and that the claims are in condition for examination.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 22-0261.**

Respectfully submitted,



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